

## Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW	X	Transfer	X	Compost		SLAS		COUNTY: Macon
Closed MSWLF		HHW		White goods	X	Incin		T&P	X	FIRM		PERMIT NO.: 57-04T
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Site Inspection: May 15, 2012 Date of Last Inspection: June 28, 2011

#### **FACILITY NAME AND ADDRESS:**

Macon County Transfer Facility 1080 Rich Gap Road Highlands, NC 28741

**GPS COORDINATES**: N: 35.02035 E: -83.37684

## **FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Chris Stahl, Macon County Solid Waste Dept. Director Telephone: (828) 349-2100 Office (828) 526-2073 Transfer Station

Email address: cstahl@mail.maconnc.org

#### **FACILITY CONTACT ADDRESS:**

109 Sierra Drive Franklin, NC 28734

## **PARTICIPANTS**:

Troy Harrison, NC DENR-Solid Waste Section Tracy Sellino, Macon County Tommy Keener, Macon County

## **STATUS OF PERMIT**:

Original Permit to Operate (PTO): June 8, 1993

Modification to PTO: July 7, 1998 Amendment to PTO: October 7, 2004

Transfer Facility Permit to Construct (PTC)/PTO: December 6, 2007

Request for Review Date: September 6, 2012 Permit Expiration Date: December 6, 2012

#### **PURPOSE OF SITE VISIT:**

Comprehensive Audit of Transfer Station

## **STATUS OF PAST NOTED VIOLATIONS:**

N/A

#### **OBSERVED VIOLATIONS**

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#### ADDITIONAL COMMENTS

- 1. All photos were taken by Troy Harrison on May 15, 2012.
- 2. This facility consisted of a C&D and MSW transfer station, tire collection site, white goods, metals, yard waste and other recyclables collection area.
- 3. The current Permit to Operate was issued on December 6, 2007 and was available for review along with the Facility Operations Plan. General Condition 3 of Permit No. 57-04 (Permit) states: This permit is subject to review in accordance with 15A NCAC 13B .0201(e) on or before September 6, 2012.

On or before September 6, 2012, the owner shall submit a request for review and shall update pertinent facility plans including the facility operation and waste screening plans.

- 4. The Facility receives solid waste from Macon Co from the Highlands area and transfers the waste to the Macon County MSW Landfill (Permit No. 57-03) in Franklin as required by the permit.
- 5. The Transfer Station began operation on December 15, 2008
- 7. Hours of Operation: Monday Friday: 7:30 a.m. to 4.30 p.m. Saturday: 8:00 a.m. to 2:00 p.m. Closed Sundays
- 8. The entrance to the facility was well marked with signs.



Sign at entrance to facility

- 9. Waste screening forms were reviewed. It appears that waste screening was being done on a variety of different types of waste loads. Banned wastes were noted and final disposal (or recycling) was indicated. No waste screening forms were available between 3/13/12 and 4/6/12. As a reminder, The Operations Plan for this facility states that Transfer Station personnel will conduct random inspections of incoming loads. Failure to conduct waste screening can result in further enforcement action.
- 10. Tire forms were reviewed. All forms were correctly filled out.
- 11. The area surrounding the transfer station had debris scattered in several areas. **As a reminder, all material must be picked up and disposed of properly by the end of the day.**

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Ditch next to transfer station

Storm drain below transfer station

11. A review of SWANA training records was conducted with the following results:

Name	Certification	Expiration Date
Tommy Keener	Transfer Station Specialist	3/12/16
	Landfill Operations Specialist	12/13/15
Tracy Sellino	Transfer Station Specialist	8/14/15

## **Recycling Activities**

- 12. All material collected for recycling is taken to the Macon County Recycling Facility in Franklin.
- 13. White goods were taken to the facility in Franklin for removal of Freon. This area appeared well managed.
- 14. TV's and computer monitors are placed in dumpsters next to the Transfer Station tipping floor. Propane tanks and other pressurized tanks are also collected near this location.
- 15. Used oil was being collected in two tanks with secondary containment. Used oil filters are also collected at this location. Used cooking oil was being placed in a special container to prevent damage by bears.
- 16. The tire trailer was observed. All tires were placed in the trailer and covered. There was also a cardboard/paper trailer. There was debris below and around the trailers. As a reminder, all material is to be placed inside the trailer or otherwise disposed of properly by the end of the day.

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- Area below tire and cardboard trailers
- Entrance to Cardboard Trailer
- 17. Glass was being separated into three containers for clear, green and brown. Metal was being placed in a roll-off dumpster. No tanks were observed in this area. There was debris around the containers that needed to be picked up. As a reminder, all material must be picked up and disposed of properly by the end of the day.
- 19. There was a recycling trailer on site that receives aluminum and plastic.

### Treatment & Processing and Yard Waste Area

20. This facility is permitted to receive yard waste. This area receives a small amount of leaves and a greater amount of brush and land clearing material. After the material is ground it is transported to the Macon County Landfill for use as a soil amendment. No material is distributed to the public according to staff.

## **Tipping Floor**

- 21. Waste was being placed on the tipping floor. The tipping floor and walls were being kept in a clean condition. The leachate collection drains were observed clear and in good condition.
- 22. Leachate is collected and stored in a septic tank. No evidence of uncontrolled leachate was observed.
- 23. No vectors were observed. The area was free of windblown litter.

Please contact me if you have any questions or concerns regarding this inspection report.

Phone: 828-296-4701

**Environmental Senior Specialist** 

Regional Representative

Sent on: 5/25/2012	X	Email	Hand delivery	US Mail	Certified No. [_]

Copies: Jason Watkins, Western District Supervisor Jessica Montie, Compliance Officer